

Figure 1- figure supplement 2

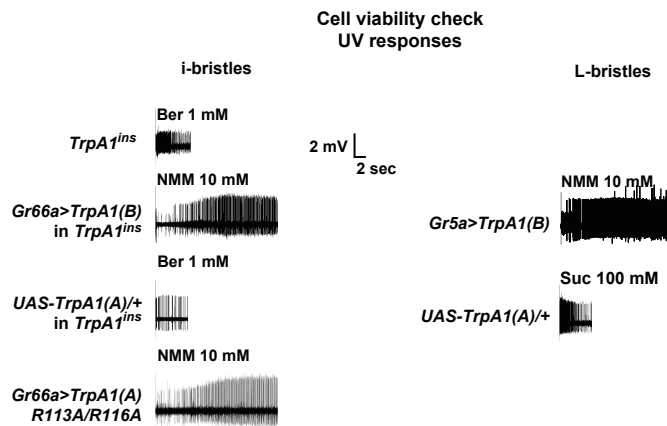


Figure 1-figure supplement 2: Cell viability check for non-responders in extracellular recording experiments. The non-responding bristle sensilla in the experiments examining UV responsiveness were stimulated by known tastants activating corresponding cells. For i- and L-bristles, 1 mM berberine and 100 mM sucrose were used, respectively. In particular, non-responder cells expressing TRPA1 channels were tested with electrophilic NMM that commonly activates TRPA1s.